I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office April 29, 2009 TOWNSEND and TOWNSEND and CREW LLP Jø Ann Honcik Dallara

Attorney Docket No.: 021216-000610US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SMIDER and HERIOT

Application No.: 10/578,054

Filed: November 02, 2004

For: A NON-FLUORESCENT, NON-ENZYMATIC, CHEMILUMINESCENT

AQUEOUS ASSAY

Customer No.: 20350

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No. 4790

PRELIMINARY AMENDMENT

Commissioner:

In response to the Notification of Defective Response, which included a request to comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, mailed April 12, 2005, Applicants submit herewith the required pdf version and computer readable copy (ASCII text) of the Substitute Sequence Listing.

Remarks/Arguments begin on page 2 of this paper.